

Water-Data Report NV-2005

361400115040901 Local number 212 S20 E62 05CAA1

Basin and Range basin-fill aquifers

Clark County, NV

LOCATION.--Lat 36°14'00", long 115°04'09" referenced to North American Datum of 1927, in NE ¼ NE ¼ SW ¼ sec.5, T.20 S., R.62 E., Clark County, Hydrologic Unit 15010015.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 1000 ft. Upper casing diameter 14 in; top of first opening 500 ft, bottom of last opening 940 ft.

WELL USE.--Anode.

DATUM.--Land-surface datum is 1869 ft above National Geodetic Vertical Datum of 1929. Measuring point: South side of well base, 1.5 ft above land-surface datum.

PERIOD OF RECORD.--Feb 1973 to Jul 1998 periodic. August 1998-current year, hourly.

EXTREMES FOR PERIOD OF RECORD.--Maximum water-level depth below land surface measured, 157.36 ft, Sep 15, 1993; minimum water-level depth below land surface measured, 70.56 ft, May 12, 13, 1999.

EXTREMES FOR CURRENT YEAR.--Highest water level, 72.51 ft below land surface datum, Apr 8; lowest water level, 83.23 ft below land surface datum, Oct 1.

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DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	83.19	82.97	78.73	76.26	---	---	---	---	---	---	74.32	74.26
2	83.20	82.81	78.64	76.21	---	---	---	---	---	---	74.33	74.33
3	83.12	82.57	78.50	76.11	---	---	---	---	---	---	74.35	74.68
4	83.03	82.42	78.34	---	---	---	---	---	---	---	74.35	75.09
5	83.02	82.24	78.26	---	---	---	---	---	---	---	74.38	75.40
6	83.02	82.02	78.23	---	---	---	---	---	---	73.97	74.37	75.63
7	83.03	81.82	78.13	---	---	---	---	---	---	74.03	74.38	75.92
8	83.00	81.63	78.08	---	---	---	---	---	---	74.05	74.39	76.06
9	82.92	81.47	78.04	---	---	---	72.67	---	---	74.06	74.42	76.27
10	82.93	81.28	77.94	---	73.92	---	72.80	---	---	74.11	74.40	76.55
11	82.99	81.10	77.84	---	73.81	---	72.84	---	---	74.13	74.39	76.61
12	83.01	80.92	77.76	---	73.70	---	72.80	---	---	74.15	74.37	76.79
13	83.04	80.82	77.73	---	73.73	---	72.78	---	---	74.13	74.37	77.06
14	83.01	80.73	77.64	---	73.65	---	72.78	---	---	74.12	74.40	77.38
15	82.98	80.59	77.61	---	73.58	---	---	---	---	74.14	74.41	77.64
16	82.97	80.48	77.58	---	---	---	---	---	---	74.15	74.41	77.91
17	82.97	80.36	77.46	---	---	---	---	---	---	74.16	74.37	78.17
18	82.97	80.18	77.38	---	---	---	---	---	---	74.17	74.35	78.48
19	82.96	80.05	77.26	---	---	---	---	---	---	74.20	74.36	78.66
20	82.94	79.94	77.11	---	---	---	---	---	---	74.26	74.35	78.61
21	82.94	79.80	77.07	---	---	---	---	---	---	74.27	74.31	78.47
22	82.95	79.65	77.05	---	---	---	---	---	---	74.29	74.29	78.32
23	82.86	79.56	77.03	---	---	---	---	---	---	74.30	74.26	78.16
24	82.79	79.46	76.93	---	---	---	---	---	---	74.29	74.25	78.04
25	82.67	79.29	76.80	---	---	---	---	---	---	74.25	74.27	77.98
26	82.55	79.21	76.70	---	---	---	---	---	---	74.27	74.26	77.89
27	82.75	79.03	76.67	---	---	---	---	---	---	74.26	74.22	77.77
28	82.97	79.04	76.51	---	---	---	---	---	---	74.29	74.20	77.69
29	83.00	79.00	76.40	---	---	---	---	---	---	74.33	74.18	77.56
30	82.93	78.86	76.37	---	---	---	---	---	---	74.33	74.21	77.43
31	82.93	---	76.28	---	---	---	---	---	---	74.32	74.23	---
Max	83.20	82.97	78.73	---	---	---	---	---	---	---	74.42	78.66
Min	82.55	78.86	76.28	---	---	---	---	---	---	---	74.18	74.26